

**To:** Moxley, Bret[Moxley.Bret@epa.gov]; Guria, Peter[Guria.Peter@epa.gov]; Allen, HarryL[Allen.HarryL@epa.gov]; Janine.Latham@WestonSolutions.com[Janine.Latham@WestonSolutions.com]  
**Cc:** Burgo, Daniel[Burgo.Daniel@epa.gov]; Calanog, Steve[Calanog.Steve@epa.gov]  
**From:** Yogi, David  
**Sent:** Tue 8/18/2015 5:18:26 PM  
**Subject:** FW: Location description example

Hi Everyone,

HQ EOC just called to request we update the text below with details related to the August 12 data collection. Once they get this back from us, they'll post on the web. They have made this an urgent priority for this morning.

Would you please update **ASAP** and send to me so I can forward to HQ...

Thanks!

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**From:** Burgo, Daniel  
**Sent:** Tuesday, August 18, 2015 9:45 AM  
**To:** Rauscher, Jon; Atencio, Kathie; Bhattacharya, Dipanjana; Black, Ned; Bloom, Judy; Broussard, Rebecca; Charters, David; Cheatham, Reggie; Christenson, Dave; Delgado, Eric; Dinan, Janine; Graham, Richard; Griffin, Susan; Hiatt, Gerald; John, Forrest; Keteles, Kristen; Khoury, Ghassan; Locurcio, Daniel; Loesel, Matthew; Loston, Anthony; McComb, Martin; McCoy, Melinda; McKean, Deborah; Miller, Johanna; Moxley, Bret; Mueller, Brian; Nattis, Randy; Ngo, Kim; OBrien, Wendy; Restivo, Angela; Shaikh, Taimur; Shewmake, Kenneth; Smith, Terry; Tulis, Dana; Turner, Philip; Wagner, Christine; Waldon, MARGARET; Wall, Dan; Wharton, Steve; Woodyard, Josh  
**Subject:** RE: Gold King Mine Spill - EU call

All,

We received direction from the HQ EOC EUL. For the EULs that are reviewing the data prior to being sent to HQ EOC EUL could we make sure to generate a brief description of the sample location and sample date. An example is below and some of the information is template with a few adjustable sections:

To assess the impacts of the release at the Gold King Mine, water quality samples were collected from the Northern Border of New Mexico to Navajo Nation at numerous intervals beginning on Aug. 6, 2015.

Samples were taken prior to the plume's arrival to establish a baseline for water quality comparisons. Each surface water sample was analyzed for 24 metals, including arsenic, cadmium, lead and mercury. Surface water samples were collected on Thursday, August 6, 2015, at two (2) locations prior to arrival of the plume along the Animas and San Juan Rivers in New Mexico.

On Wednesday, August 12, 2015, nine (9) locations were sampled after arrival of the plume. EPA has continued to take additional samples to document the change in the concentration of metals in the river. EPA has shared this data with state, local and tribal officials in New Mexico to assist them in their decisions regarding the on-going use of water resources. Based upon the surface water sample results in New Mexico, surface water concentrations are trending toward pre-event conditions.

Water quality data from Aug. 6 and 12, 2015, on the Animas and San Juan rivers in New Mexico are in the Excel files below:

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